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| <b>Search Notes</b><br><br> | Application/Control No.  | Applicant(s)/Patent Under Reexamination |
|                                                                                                              | 09728373                 | YEE ET AL.                              |
|                                                                                                              | Examiner<br>Kim, David S | Art Unit<br>2633                        |

| Notes                                                                                                                                                                                                                                                 | Date      | Examiner |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|
| www.google.com - various combinations of the following terms:<br>bandpass square law device diode low pass filter heterodyne<br>envelope detector foschini greenstein coherent noncoherent<br>garrett jacobsen ask theory optical precision rectifier | 11/5/2005 | DSK      |
| ieeexplore.ieee.org - various combinations of the following terms:<br>foschini greenstein garrett jacobsen dual-filter fsk influence laser<br>optical ask heterodyne post-detection                                                                   | 11/5/2005 | DSK      |
| www.scirus.com - various combinations of the following terms:<br>envelope detector low pass filter rectifier garrett jacobsen<br>heterodyne theory                                                                                                    | 11/5/2005 | DSK      |
| scholar.google.com - various combinations of the following terms:<br>envelope detector low pass filter heterodyne                                                                                                                                     | 11/5/2005 | DSK      |

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| Class                            | Sub Class | Date | Examiner                    |
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